



PTO/SB/08a/b (07-05)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1				Complete If Known:	
				Application Number	10/534650
				Filing Date	May 12, 2005
				First Named Inventor	Darren Mckerrecher
				Art Unit	1625
				Examiner Name	Morris, Patricia L.
				Attorney Docket Number	ASZD-P01-897

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

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NON PATENT LITERATURE DOCUMENTS

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	CM1	McKerrecher et al., "Identification of Orally Bioavailable Small Molecule Activators of Glucokinase," 12th SCI-RSC Medicinal Chemistry Symposium, Cambridge, UK, 7-10 September 2003	

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of

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First Named Inventor	Darren McKerrecher
Art Unit	1615
Examiner Name	Not Yet Assigned

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		Country Code ³ -Number-Kind Code ⁴ (if known)				
DR	BA	WO-00/58293-A1	10-05-2000	F. Hoffmann-La Roche AG		
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	BH1	WO-05/054200-A1	06-16-2005	AstraZeneca AB		
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				Filing Date	May 12, 2005
				First Named Inventor	Darren McKerrecher
				Art Unit	1615
				Examiner Name	Not Yet Assigned
Sheet	2	of	3	Attorney Docket Number	ASZD-P01-897

<i>[Signature]</i>	BK1	EP-1336607-A1	08-20-2003	Novo Nordisk A/S		
<i>[Signature]</i>	BL1	GB-2385328-A	08-20-2003	F. Hoffman-La Roche AG		

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<i>[Signature]</i>	CA	Alvarez et al., "Expression of the Glucagon-Like Peptide-1 Receptor Gene in Rat Brain," Journal of Neurochemistry 66(3):920-927 (1996)				
<i>[Signature]</i>	CB	Alvarez et al., "Evidence that Glucokinase Regulatory Protein is Expressed and Interacts with Glucokinase in Rat Brain," Journal of Neurochemistry 80:45-53 (2002)				
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<i>[Signature]</i>	CH	DeFronzo, "The Triumvirate: β -Cell, Muscle, Liver - A Collusion Responsible for NIDDM," Diabetes 37:667-687 (1988)				
<i>[Signature]</i>	CI	Desai et al., "Phenotypic correction of Diabetic Mice by Adenovirus-Mediated Glucokinase Expression," Diabetes 50:2287-2295 (2001)				
<i>[Signature]</i>	CJ	Ferre et al., "Correction of Diabetic Alterations by Glucokinase," Proc. Natl. Acad. Sci. USA 93:7225-7230 (1996)				
<i>[Signature]</i>	CK	Froguel et al., "Familial Hyperglycemia Due to Mutations in Glucokinase - Definition of a Subtype of Diabetes Mellitus," The New England Journal of Medicine 328(10):697-702 (1993)				
<i>[Signature]</i>	CL	Fujimoto et al., "Administration of D-Glucosamine into the Third Cerebroventricle Induced Feeding Accompanied by Hyperglycemia in Rats," Life Sciences 37(26):2475-2482 (1985)				
<i>[Signature]</i>	CM	Glaser et al., "Familial Hyperinsulinism Caused by an Activating Glucokinase Mutation," The New England Journal of Medicine 338(4):226-230 (1998)				
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				Art Unit	1615
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Sheet	3	of	3	Attorney Docket Number	ASZD-P01-897

<i>(initials)</i>	CQ	Kurata et al., "D-Glucose Suppression of Eating After Intra-Third Ventricle Infusion in Rat," <i>Physiology & Behavior</i> 37:615-620 (1986)	
	CR	Levin, " Glucosensing Neurons do More Than Just Sense Glucose," <i>International Journal of Obesity</i> 25(5):S68-S72 (2001)	
	CS	Levin et al., "Differential Effects of Diet and Obesity on High and Low Affinity Sulfonylurea Binding Sites in the Rat Brain," <i>Brain Research</i> 739:293-300 (1996)	
	CT	Levin et al., "In vivo and In vitro Regulation of [³ H] Glyburide Binding to Brain Sulfonylurea Receptors in Obesity-Prone and Resistant Rats by Glucose," <i>Brain Research</i> 776:146-153 (1997)	
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	CV	Levin et al., "Reduced Glucose-Induced Neuronal Activation in the Hypothalamus of Diet-Induced Obese Rats," <i>Brain Research</i> 808:317-319 (1998)	
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	CX	McKerrecher et al., "Discovery, Synthesis and Biological Evaluation of Novel Glucokinase Activators," <i>Bioorganic & Medicinal chemistry Letters</i> 15:2103-2106 (2005)	
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	CZ	Moore et al., "Acute Fructose Administration Improves Oral Glucose Tolerance in Adults with Type 2 Diabetes," <i>Diabetes Care</i> 24(11):1882-1887 (2001)	
	CA1	Printz et al., "Mammalian Glucokinase," <i>Annu. Rev. Nutr.</i> 13:463-496 (1993)	
	CB1	Qian-Cutrone et al., "Glucolipins A and B, Two New Glucokinase Activators Produced by <i>Streptomyces purpurogeniciscleroticus</i> and <i>Nocardia vaccinii</i> ," <i>The Journal of Antibiotics</i> 52(3):245-255 (1999)	
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<i>JM</i>	BA	WO-01/44216	06-21-2001		

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	CA	Search Report for PCT/GB2003/004919 (2/26/04)			

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